

1002 King Street

Charleston, South Carolina

Grades 6-11 Middle School

Enrollment 361 Students

PrincipalTamara Kirshtein843-720-3085SuperintendentDr. Nancy J. McGinley843-937-6319Board ChairMr. Chris Fraser843-725-7200

2011 ANNUAL SCHOOL
REPORT CARD

RATINGS O	VER 5-YEAR PERIOD	
YEAR	ABSOLUTE RATING	GROWTH RATING
2011	Average	Average
2010	Average	Average
2009	Average	Average
2008	N/A	N/A
2007	N/A	N/A

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

http://ed.sc.gov http://.eoc.sc.gov

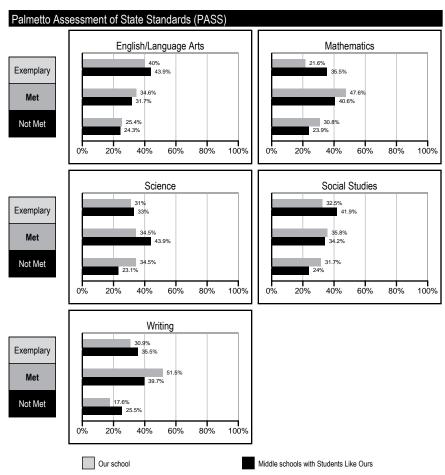
Percent of Student PASS Records Matched for Purpose of Computing Growth Rating

Percent of students tested in 2010-11 whose 2009-10 test scores were located

94.1%

ABSOLUTE RATINGS OF MIDDLE SCHOOLS WITH STUDENTS LIKE OURS*								
Excellent	Good	Average	At-Risk					
13	20	7	1	0				

^{*} Ratings are calculated with data available by 11/09/2011.



^{*} Middle schools with Students Like Ours are middle schools with poverty indices of no more than 5% above or below the index for the school.

Definition of Critical Terms								
Exemplary	"Exemplary" means the student demonstrated exemplary performance in meeting the grade level standard.							
Met "Met" means the student met the grade level standard.								
Not Met	"Not Met" means that the student did not meet the grade level standard.							

End of Course Tests

Percent of tests with scores of 70 or above on:	Our Middle School	Middle Schools with Students Like Ours
Algebra 1/Math for the Technologies 2	69.7%	97.4%
English 1	100.0%	96.4%
Biology 1/Applied Biology 2	N/A	94.8%
Physical Science	N/A	24.5%
US History and the Constitution	N/A	100%
All Subjects	70.6%	96.5%

School Profile				
	Our School	Change from Last Year	Middle Schools with Students Like Ours	Median Middle School
Students (n=361)				
Students enrolled in high school credit courses (grades 7 & 8)	55.2%	Up from 48.1%	32.3%	24.5%
Retention rate	5.0%	Up from 2.8%	0.4%	0.7%
Attendance rate	97.8%	Up from 95.9%	96.2%	95.9%
Served by gifted and talented program	24.5%	Down from 28.6%	24.9%	17.8%
With disabilities other than speech	2.2%	Up from 2.0%	8.4%	9.2%
Older than usual for grade	1.9%	Up from 1.7%	0.9%	1.5%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	2.8%	Down from 5.4%	0.4%	0.4%
Annual dropout rate	0.0%	No Change	0.0%	0.0%
Teachers (n=27)				
Teachers with advanced degrees	48.1%	Up from 48.0%	60.9%	60.0%
Continuing contract teachers	40.7%	Up from 36.0%	82.9%	82.6%
Teachers returning from previous year	N/A	N/A	88.0%	85.6%
Teacher attendance rate	98.7%	Up from 96.7%	95.3%	95.3%
Average teacher salary*	\$39,344	Down 3.1%	\$46,877	\$46,300
Professional development days/teacher	8.2 days	Up from 7.8 days	10.0 days	9.9 days
School				
Principal's years at school	1.0	Up from 0.0	5.0	4.0
Student-teacher ratio in core subjects	22.6 to 1	Up from 19.1 to 1	22.7 to 1	21.5 to 1
Prime instructional time	95.8%	Up from 91.3%	90.4%	90.1%
Opportunities in the arts	Good	No Change	Excellent	Good
SACS accreditation	No	No Change	Yes	Yes
Parents attending conferences	95.0%	Up from 84.8%	99.2%	98.1%
Character development program	Good	Up from Average	Excellent	Good
Dollars spent per pupil**	\$8,564	Down 8.4%	\$7,026	\$7,634
Percent of expenditures for instruction**	48.0%	Down from 66.0%	65.1%	64.0%
Percent of expenditures for teacher salaries**	46.4%	Down from 46.7%	63.5%	61.2%

^{*} Includes current year teachers contracted for 185 or more days.

^{**} Prior year audited financial data are reported.

Report of Principal and School Improvement Council

CCSMS began its 3rd year on Aug. 18, 2010, with an enrollment of 373 students in grades 6–11. At the end of the school year, there were 357 students. There were 26 full-time and one part-time teacher on staff; the school met professional certification requirements. PTO membership for both faculty & parents was 100%. A standard middle school curriculum includes high school credit courses in Algebra I, Spanish I, and French I. Both middle and high school curriculums were supplemented with a two-week Spring Term, which included concentrated classes in math & sciences with career exploration. Students received ½ high school credit for successfully completing the course. Art & music classes were led by artists-in-residence. Electives offered included creative writing, public speaking, theater, show choir, forensics, personal finance, and marine science. Ninth graders were enrolled in Physical Science, Algebra 1 or Geometry, English 1, Global Studies, Spanish I or French I, and PE. Career Cluster classes included PLTW Engineering, PLTW Biomedical, and YES Carolina! Business Entrepreneurship. We added Medical Interventions & Digital Engineering through PLTW for 11th graders. 100% of 8th-11th graders participated in Individualized Graduation Plan (IGP) meetings. Students continue to perform and show growth in 4 core curriculum areas as measured through PASS and EOC exams. We have a 90% pass rate on the HSAP exam.

We began an Afternoon Academy for grades 6-11 to provide small group tutoring. Scholarships were offered to those families unable to pay for these services. Teachers offered individual study sessions at no cost. An after-school activity period included clubs such as Academic Bowl & Student Government. Before school, students have access to computer labs & academic assistance. Extracurricular activities included a Science & Math night, an anti-bullying kick-off, guest speakers such as Obama-appointee Secretary Darcy of the Army Corps of Engineers, author Lenell Geter, & Invisible Children from Uganda. Student-led food drives yielded 1,070 meals. CCSMS is a member of the SCHSL; teams in basketball, tennis, volleyball, cross-country and soccer participated at the JV & varsity levels. The Athletic Booster Club & PTO held several fund-raising activities to support the athletic program. Honors received included Regional Girls volleyball champions, Lower State Boys Soccer Champions, State-wide Essay Contest Winners, student presenters at the SC Science Council, SC charter school teacher of the year.& meeting AYP 3 years consecutively.

Each classroom has a SmartBoard. The school also has 4 classroom sets of 20 laptop computers and 60 iPad touches. CCSMS utilizes staff & student email accounts, online grade-book, and AlertNow for communication. A lottery was held in January to select new students for 2011-2012 and has a waiting list of 100+ for 6th grade. The student population in grades 6-12 for 2011-2012 is projected to be 445 students.

We will be adding Teacher Cadet Teaching Math & Science in 2011-2012. The greatest challenge thus far has been implementing a quality education that is based on both the students' responsibility for their own learning and their being fully engaged in the learning process.

Tamara Kirshtein, Principal; Caryn Vedane, Board President---Charleston Charter School for Math and Science, 1002 King Street, Charleston, SC 29403

Evaluations by Teachers, Students and Parents			
	Teachers	Students*	Parents*
Number of surveys returned	N/A	N/A	N/A
Percent satisfied with learning environment	N/A	N/A	N/A
Percent satisfied with social and physical environment	N/A	N/A	N/A
Percent satisfied with school-home relations	N/A	N/A	N/A

^{*} Only students at the highest middle school grade level and their parents were included.

No Child Left Behind

School Adequate Yearly Progress

NO

This school met 15 out of 17 objectives. The objectives included student performance, graduation rate or student attendance, and participation in the state testing program.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for "All Students" and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency in the areas of English/Language Arts and Mathematics, as well as meeting the statewide target for "All Students" for attendance or graduation rate.

School Improvement Status

School	Improvement Key
NI	Newly Identified-The school missed adequate yearly progress (AYP) for two years. Sanction: Offer school choice.
CSI	Continuing School Improvement-The school missed AYP for three years. Sanctions: Continue school choice and implement supplemental services.
CA	Corrective Action-The school missed AYP for four years. Sanction: Continue school choice and supplemental services. The school district takes a corrective action.
RP	Plan to Restructure-Sanctions: Continue school choice and supplemental services. Develop a plan to restructure. If the school misses AYP the next year, the school implements the restructuring plan.
R	Restructure-The school missed AYP after two years of corrective action. Sanctions: Implement the restructuring plan. Continue school choice and supplemental services.
DELAY	The school met AYP in all subgroups and the indicator for one year, thus the delay provision applies. The school remains in the same status as last year and is referred to as in "Delay."
HOLD	The school made progress for one year in the subject area that identified the school for school improvement. The school remains in the same status as last year and is referred to as in "Hold."

Teacher Quality and Student Attendance							
	Our District	State					
Classes in low poverty schools not taught by highly qualified teachers	2.7%	1.7%					
Classes in high poverty schools not taught by highly qualified teachers	5.2%	4.4%					

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	57.8%	0.0%	No
Student attendance rate	97.8%	94.0%**	Yes

^{*} Or greater than last year

CHARLESTON CHAR	RTER SO	CHOOL	FOR M	ATH AN	ID SCIE	NCE		11/	09/11-10	001620
PASS Performance By	y Group									
	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	School % Met or Exemplary*	District % Met or Exemplary*	State % Met or Exemplary*	Performance Objective Met	Participation Objective Met
English/Langu	uage Arl	ts - Stat	e Perfor	mance	Objectiv	/e = 79.	4% (Me	t or Exe	mplary)	
All Students	202	100	25.5	34.8	39.7	85.3	83.1	82.4	Yes	Yes
Gender										
Male	112	100	26	40	34	83	79.9	78.7	N/A	N/A
Female	90	100	25	28.6	46.4	88.1	86.6	86.2	N/A	N/A
Racial/Ethnic Group										
White	95	100	19	22.6	58.3	92.9	94.8	88.9	Yes	Yes
African American	105	100	31.6	45.9	22.4	78.6	71.9	72.9	Yes	Yes
Asian/Pacific Islander	N/A	N/AV	N/A	N/A	N/A	N/A	96.3	93	I/S	I/S
Hispanic	2	I/S	I/S	I/S	I/S	I/S	78	79.3	I/S	I/S
American Indian/Alaskan	N/A	N/AV	N/A	N/A	N/A	N/A	87.5	83	I/S	I/S
Disability Status										
Disabled	6	I/S	I/S	I/S	I/S	I/S	42.6	48.1	I/S	I/S
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	68.9	N/A	N/A
English Proficiency										
Limited English Proficient	N/A	N/AV	I/S	I/S	I/S	I/S	76.9	78.3	I/S	I/S
Socio-Economic Status										
Subsidized meals	99	100	36	40.4	23.6	77.5	72.9	75.4	No	Yes
Mathema	atics - S	tate Per	forman	e Ohie	ctive = 7	79 0% (1	Met or F	vemnla	rv)	
All Students	202	100	31	47.8	21.2	83.7	82.8	81.9	Yes	Yes
Gender	202	100	01	47.0	21.2	00.1	02.0	01.3	163	163
Male	112	100	26	51	23	87	81.1	79.9	N/A	N/A
Female	90	100	36.9	44	19	79.8	84.6	84.1	N/A	N/A
Racial/Ethnic Group	00	100	00.0		10	70.0	01.0	01.1	14//	14/7 (
White	95	100	14.3	54.8	31	91.7	94.9	88.9	Yes	Yes
African American	105	100	45.9	42.9	11.2	76.5	70.9	71.4	No	Yes
Asian/Pacific Islander	N/A	N/AV	N/A	N/A	N/A	N/A	97.4	94.6	I/S	I/S
Hispanic	2	I/S	I/S	I/S	I/S	I/S	79.2	81.1	I/S	I/S
American Indian/Alaskan	N/A	N/AV	N/A	N/A	N/A	N/A	93.8	84.4	I/S	I/S
Disability Status										
Disabled	6	I/S	I/S	I/S	I/S	I/S	40.8	47.3	I/S	I/S
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	77.6	N/A	N/A

N/A

99

N/AV

100

I/S

44.9

English Proficiency
Limited English Proficient

Socio-Economic Status Subsidized meals I/S

I/S

41.6 | 13.5 | 77.5

I/S

78.8

72.7 74.9

81.4

I/S

I/S

^{*} Adjusted to account for natural variation in performance.

CHARLESTON CHARTER SCHOOL FOR MATH AND SCIENCE 11/09/11-1001620										
PASS Performance By	Group									
	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	School % Met or Exemplary	District % Met or Exemplary	State % Met or Exemplary		
			Scien	ce						
All Students	130	100	34.8	34.8	30.4	65.2	69.2	68.6		
Gender										
Male	71	100	30.6	38.7	30.6	69.4	68.4	68.3		
Female	59	100	39.6	30.2	30.2	60.4	70	68.9		
Racial/Ethnic Group										
White	57	100	18.8	33.3	47.9	81.3	90.4	80.7		
African American	71	100	47.7	35.4	16.9	52.3	48.4	51.4		
Asian/Pacific Islander	N/A	N/AV	N/A	N/A	N/A	N/A	88.2	85.3		
Hispanic	2	I/S	I/S	I/S	I/S	I/S	63.3	61.6		
American Indian/Alaskan	N/A	N/AV	N/A	N/A	N/A	N/A	87	70.8		
Disability Status				1			1			
Disabled	3	I/S	I/S	I/S	I/S	I/S	30.6	35.7		
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	42.9		
English Proficiency										
Limited English Proficient	N/A	N/AV	I/S	I/S	I/S	I/S	60.4	60.7		
Socio-Economic Status										
Subsidized meals	69	100	49.2	34.4	16.4	50.8	51.8	57.3		
			Social St	tudies						
All Students	133	100	31.7	35.8	32.5	68.3	75.5	72.5		
Gender										
Male	76	100	25.8	34.8	39.4	74.2	74.4	72		
Female	57	100	38.9	37	24.1	61.1	76.6	73.1		
Racial/Ethnic Group										
White	61	100	13.5	32.7	53.8	86.5	91	81		
African American	71	100	46.3	38.8	14.9	53.7	60.4	60		
Asian/Pacific Islander	N/A	N/AV	N/A	N/A	N/A	N/A	93.3	89		
Hispanic	1	I/S	I/S	I/S	I/S	I/S	69	69.6		
American Indian/Alaskan	N/A	N/AV	N/A	N/A	N/A	N/A	83.3	73.5		
Disability Status										
Disabled	4	I/S	I/S	I/S	I/S	I/S	36.9	40.5		
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	53.8		
English Proficiency										
Limited English Proficient	N/A	N/AV	I/S	I/S	I/S	I/S	70.5	69.7		
Socio-Economic Status										
Subsidized meals	66	100	50.8	32.2	16.9	49.2	61.8	62.9		

CHARLESTON CHARTER SCHOOL FOR MATH AND SCIENCE							11/	09/11-10	001620	
PASS Performance By Group										
	Enrollment 1st Day of Testing	pesee %	% Not Met	% Met	% Exemplary	School % Met or Exemplary	District % Met or Exemplary	State % Met or Exemplary	School Attendance Rate	District Attendance Rate
				Writing	J					
All Students	70	100	17.4	50.7	31.9	82.6	75.8	73.2	97.9	96
Gender										İ
Male	38	100	21.6	54.1	24.3	78.4	70.7	67.2	97.8	95.9
Female	32	100	12.5	46.9	40.6	87.5	81.1	79.4	98	96.1
Racial/Ethnic Group										
White	30	100	3.2	45.2	51.6	96.8	90.8	81.5	97.7	96.1
African American	40	100	28.9	55.3	15.8	71.1	61.3	61.3	98.1	95.8
Asian/Pacific Islander	N/A	N/AV	N/A	N/A	N/A	N/A	85.4	87	N/A	96.9
Hispanic	N/A	N/AV	N/A	N/A	N/A	N/A	69.4	66.7	97.8	96
American Indian/Alaskan	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	72.2	N/A	95.9
Disability Status										
Disabled	3	I/S	I/S	I/S	I/S	I/S	23.9	26	97.5	94.9
Migrant Status										İ
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	40.5	N/A	98
English Proficiency										
Limited English Proficient	N/A	N/AV	N/A	N/A	N/A	N/A	67.9	65.7	97.8	96.3
Socio-Economic Status										
Subsidized meals	32	100	33.3	53.3	13.3	66.7	62.2	63.2	97.8	95.5

CHAF	RLESTON CI	HARTER SCH	HOOL FOR M	ATH AND SC	IENCE	11/09	/11-1001620			
PASS	Performanc	e By Grade L	evei							
	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary			
English/Language Arts										
	3	0	N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A			
2010	5	0	N/A N/A	N/A N/A	N/A N/A	N/A N/A	N/A N/A			
Ò	6	0 38	100	13.9	N/A 47.2	38.9	86.1			
2	7	66	100	32.3	16.1	51.6	67.7			
	8	61	100	25	45	30	75			
	3	N/A	N/AV	N/A	N/A	N/A	N/A			
	4	N/A	N/AV	N/A	N/A	N/A	N/A			
7	5	N/A	N/AV	N/A	N/A	N/A	N/A			
2011	6	72	100	21.5	38.5	40	78.5			
	7	61	100	25.5	37.3	37.3	74.5			
	8	69	100	29.4	29.4	41.2	70.6			
			M	lathematics						
	3	0	N/A	N/A	N/A	N/A	N/A			
	4	0	N/A	N/A	N/A	N/A	N/A N/A			
9	5	0	N/A	N/A	N/A	N/A	N/A			
2010	6	38	100	27.8	50	22.2	72.2			
	7	66	100	35.5	45.2	19.4	64.5			
	8	61	100	35	60	5	65			
	3	N/A	N/AV	N/A	N/A	N/A	N/A			
_	4	N/A	N/AV	N/A	N/A	N/A	N/A			
2011	5	N/A	N/AV	N/A	N/A	N/A	N/A			
5 (6	72	100	24.6	55.4	20	75.4			
	7	61	100	41.2	31.4	27.5	58.8			
	8	69	100	29.4	52.9	17.6	70.6			
Science										
	3	0	N/A	N/A	N/A	N/A	N/A			
0	4	0	N/A	N/A	N/A	N/A	N/A			
7	5	0	N/A	N/A	N/A	N/A	N/A			
2010	6	19	100	41.2	47.1	11.8	58.8			
	7	66	100	27.4	38.7	33.9	72.6			
	8	31	100	26.7	43.3	30	73.3			
	3	N/A	N/AV	N/A	N/A	N/A	N/A			
1	4	N/A	N/AV	N/A	N/A	N/A	N/A			
011	5	N/A	N/AV	N/A	N/A	N/A	N/A			
	•	25	400	44.0	45.0	400	E0.4			

41.9

33.3

30.3

45.2

29.4

33.3

12.9

37.3

36.4

58.1

66.7

69.7

7

35

61 34

100

100

100

CHAF	RLESTON C	11/09/11-1001620									
PASS Performance By Grade Level											
	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary				
Social Studies											
2011 2010	3 4 5 6 7 8 3 4 5 6 7	0 0 0 19 66 30 N/A N/A N/A 37 61	N/A N/A N/A 100 100 100 N/AV N/AV N/AV 100 100	N/A N/A N/A 15.8 41.9 33.3 N/A N/A N/A 14.7 47.1 25.7	N/A N/A N/A 36.8 33.9 53.3 N/A N/A N/A 50 27.5 34.3	N/A N/A N/A 47.4 24.2 13.3 N/A N/A N/A S5.3 25.5 40	N/A N/A N/A 84.2 58.1 66.7 N/A N/A N/A S5.3 52.9 74.3				
Writing											
2010	3 4 5 6 7 8	N/A N/A N/A 38 66 61	N/AV N/AV N/AV 97.4 100 98.4	N/A N/A N/A 14.3 16.1 8.5	N/A N/A N/A 45.7 46.8 55.9	N/A N/A N/A 40 37.1 35.6	N/A N/A N/A 85.7 83.9 91.5				
2011	3 4 5 6 7 8	N/A N/A N/A N/A N/A 70	N/AV N/AV N/AV N/AV N/AV 100	N/A N/A I/S N/A N/A 17.6	N/A N/A I/S N/A N/A 51.5	N/A N/A I/S N/A N/A 30.9	N/A N/A I/S N/A N/A 82.4				